A-49 波羅蜜. Jack fruit.

SO_2 2.5ppm，處理時間：2 天(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後3天，使用品種：適合台灣栽培品系.

SO_2 2.5ppm, fumigation period: 2 days(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 3 days after fumigation, cultivar used is written in the Chinese section.

A-50 錫蘭橄欖. Ceylon olive. Elaeocartus Serratus L.

SO_2 7.6ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後3天，使用品種：適合台灣栽培品系.

SO_2 7.6ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 3 days after fumigation, cultivar used is written in the Chinese section.

A-51 梨. Pear. Pyrus communis L.

SO_2 9.3ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後1天，使用品種：橫山梨.

SO_2 9.3ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 1 day after fumigation, cultivar used is written in the Chinese section.

A-52 梨. Pear.

SO_2 9.3ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉脈間乾枯，攝影：處理後5天，使用品種：橫山梨.

SO_2 9.3ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: interveinal necrosis, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-53 梨. Pear.

SO_2 9.3ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後1天，使用品種：橫山梨.

SO_2 9.3ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 1 day after fumigation, cultivar used is written in the Chinese section.

A-54 梨. Pear.

SO_2 9.3ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後5天，使用品種：橫山梨.

SO_2 9.3ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp.25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-55 葡萄. Grape. Vitis vinifera L.

SO_2 8.2ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：立即拍照，使用品種：Italia 65.

SO_2 8.2ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: immediately after fumigation, cultivar used is written in the Chinese section.

A-56 葡萄. Grape.

照片 A-55 的近照. (葉間水漬狀).

A close view of plate A-55. (watersoaked appearance).

A-57 葡萄. Grape.

SO_2 8.2ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後1天，使用品種：Italia 65.

SO_2 8.2ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 1 day after fumigation, cultivar used is written in the Chinese section.

A-58 蘿蔔. Radish. Raphanus sativus L.

SO_2 2.15ppm，處理時間：21小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後20小時，使用品種：梅花研.

SO_2 2.15ppm, fumigation period: 21 hrs. (day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 20 hrs. after fumigation, cultivar used is written in the Chinese section.

A-59　蘿蔔. Radish.

SO_2 2.7 ppm，處理時間：21小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後20小時，使用品種：梅花矸.

SO_2 2.7 ppm, fumigation period: 21 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 20 hrs. after fumigation, cultivar used is written in the Chinese section.

A-60　甘藍. Cabbage. Brassica oleracea var. capitata L.

SO_2 3.5 ppm，處理時間：20小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後2小時，使用品種：初秋.

SO_2 3.5 ppm, fumigation period: 20 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 2 hrs. after fumigation, cultivar used is written in the Chinese section.

A-61 甘藍. Cabbage.

SO_2 3.5 ppm，處理時間：20小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉脈間乾枯，攝影：處理後24小時，使用品種：初秋.

SO_2 3.5 ppm, fumigation period: 20 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: interveinal necrosis, photo: 24 hrs. after fumigation, cultivar used is written in the Chinese section.

A-62 萵苣. Lettuce. Lactuca sativa L.

SO_2 3.5 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後6天，使用品種：捲葉萵苣.

SO_2 3.5 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 6 days after fumigation, cultivar used is written in the Chinese section.

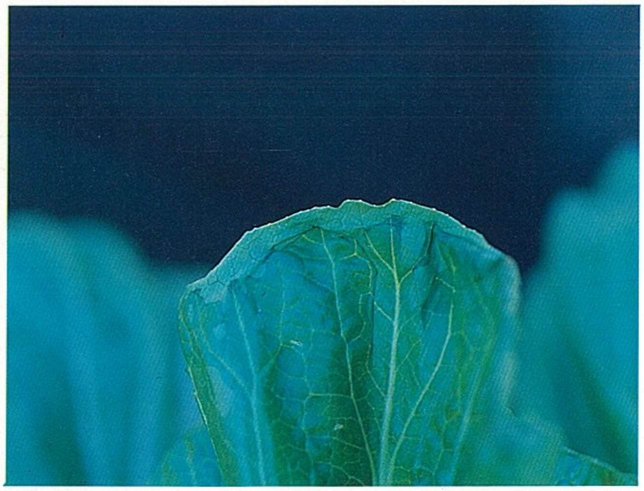
A-63　萵苣. Lettuce.

SO_2 4.25ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後5天，使用品種：捲葉萵苣.

SO_2 4.25ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-64　芥菜. Mustard. Brassica juncea Coss.

SO_2 4.4 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後1天，使用品種：捲心.



SO_2 4.4 ppm, fumigation period: 24 hrs. (day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 1 day after fumigation, cultivar used is written in the Chinese section.

A-65 芥菜. Mustard.

SO_2 4.4 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後6天，使用品種：捲心.

SO_2 4.4 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 6 days after fumigation, cultivar used is written in the Chinese section.

A-66 芥菜. Mustard.

照片 A-65 的近照.

A close view of plate A-65.

A-67　蕹菜. Water spinach. Ipomoea aquatica Forsk.

SO_2 1.7 ppm，處理時間：21.5小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後2小時，使用品種：大葉種.

SO_2 1.7 ppm, fumigation period: 21.5 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 2 hrs. after fumigation, cultivar used is written in the Chinese section.

A-68　蕹菜. Water spinach.

照片 A-67 的另一角度攝影. (葉間水漬狀).
Another view of plate A-67. (watersoaked appearance).

A-69 蕹菜. Water spinach.

SO_2 1.7 ppm，處理時間：21.5小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉脈間乾枯，攝影：處理後3天，使用品種：大葉種.

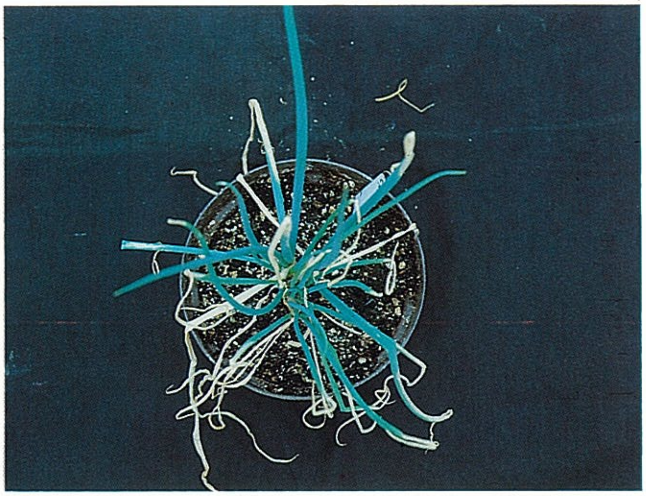
SO_2 1.7 ppm, fumigation period: 21.5 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: interveinal necrosis photo: 3 days after fumigation, cultivar used is written in the Chinese section.

A-70 蔥. Spring onion. Allium fistulosum L.

SO_2 2.2 ppm，處理時間：23小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後1小時，使用品種：分蔥.

SO_2 2.2 ppm, fumigation period: 23 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 1 hr. after fumigation, cultivar used is written in the Chinese section.

A-71 蔥. Spring onion.



SO_2 2.2 ppm，處理時間：23小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後1.5天，使用品種：分蔥.

SO_2 2.2 ppm, fumigation period: 23 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 1.5 days after fumigation, cultivar used is written in the Chinese section.

A-72 結球白菜.

Chinese heading cabbage. Brassica pekinensis Rupr.

SO_2 1.3 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後2天，使用品種：漳南晚生.

SO_2 1.3 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 2 days after fumigation, cultivar used is written in the Chinese section.

A-73 結球白菜. Chinese heading cabbage.

SO_2 4.5 ppm，處理時間：28小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後24小時，使用品種：漳南晚生.

SO_2 4.5 ppm, fumigation period: 28 hrs.(day/night), fumigation condition: temp. 25／20℃ (day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 24 hrs. after fumigation, cultivar used is written in the Chinese section.

A-74 結球白菜. Chinese heading cabbage.

再觀察照片 A-73. (攝影：處理後4天). (如照片所示的葉間乾枯)

Again a view of plate A-73. (photo: 4 days after fumigation). (necrosis as shown in the plate).

A-75 芥藍. Kale. Brassica oleracea L. var. acephala DC.

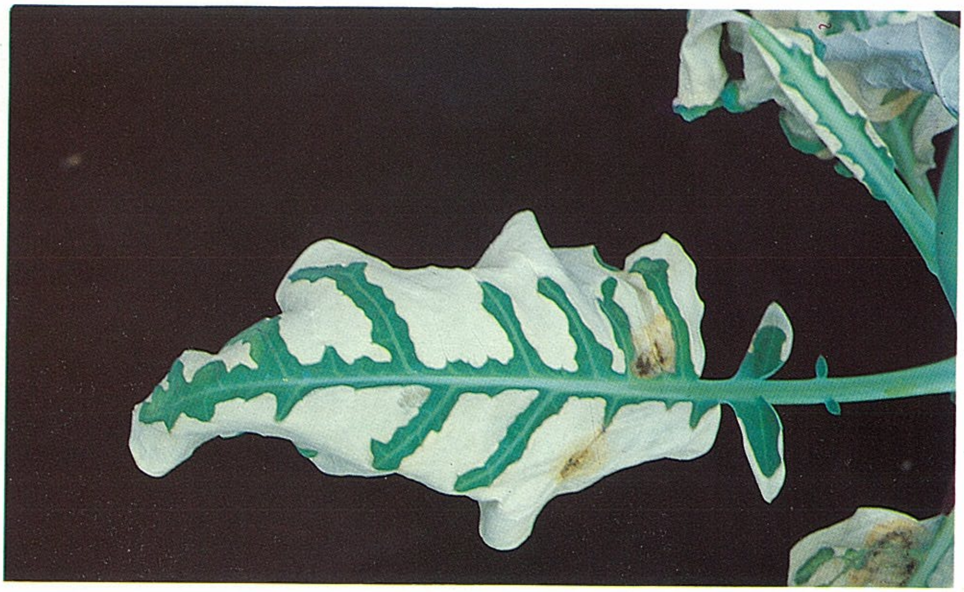
SO_2 4.25ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後5天，使用品種：白花.

SO_2 4.25ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃ (day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-76 芥藍. Kale.

照片 A-75 的近照. (葉脈間乾枯).

A close view of plate A-75. (interveinal necrosis).



A-77 芥藍. Kale.

照片 A-75 的近照.(葉面全部乾枯).

A close view of plate A-75. (Severe necrosis).

A-78 花椰菜. Cauliflower. Brassica oleracea L. var. botrytis L.

SO_2 2.7 ppm，處理時間：21小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80%，光度7000lux，徵狀：葉間水漬狀，攝影：處理後2小時，使用品種：鳳山.

SO_2 2.7 ppm, fumigation period: 21 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80%, light 7000 lux, symptom: watersoaked appearance, photo: 2 hrs. after fumigation, cultivar used is written in the Chinese section.

A-79 花椰菜. Cauliflower.

SO_2 3.5 ppm，處理時間：20小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80%，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後24小時，使用品種：鳳山.

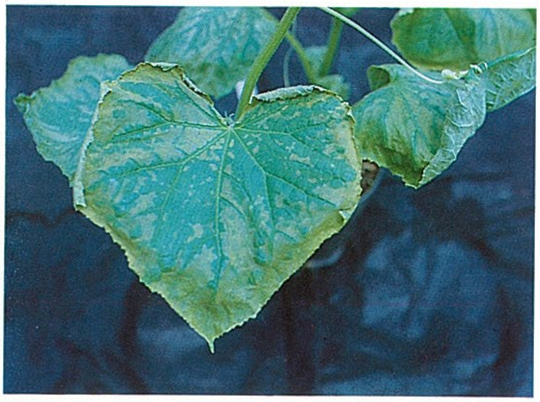
SO_2 3.5 ppm, fumigation period: 20 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80%, light 7000 lux, symptom:necrosis as shown in the plate, photo: 24 hrs. after fumigation , cultivar used is written in the Chinese section.

A-80 黃瓜. Cucumber. Cucumis sativus L.

SO_2 2.7 ppm，處理時間：20小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80%，光度7000lux，徵狀：葉間水漬狀，攝影：處理後1小時，使用品種：華北系.

SO_2 2.7 ppm, fumigation period: 20 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80%, light 7000 lux, symptom: watersoaked appearance, photo: 1 hr. after fumigation, cultivar used is written in the Chinese section.

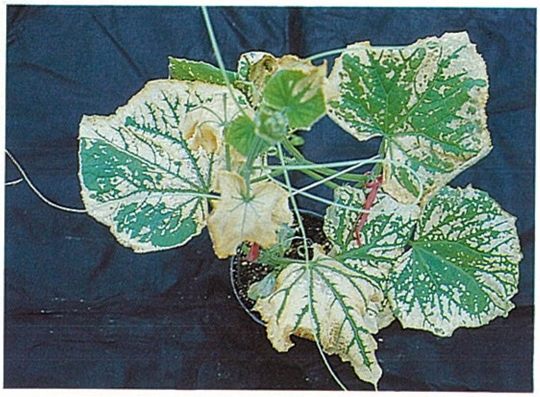
A-81 黃瓜. Cucumber.



照片 A-80 的近照.(葉間水漬狀).

A close view of plate A-80. (watersoaked appearance).

A-82 黃瓜. Cucumber.



再觀察照片 A-80. (攝影：處理後1天). (如照片所示的葉間乾枯).

Again a view of plate A-80. (photo: 1 day after fumigation). (necrosis as shown in the plate)

A-83 絲瓜. Vegetable sponge. Luffa spp.

SO_2 4.25ppm，處理時間：40小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後4小時，使用品種：圓筒形.

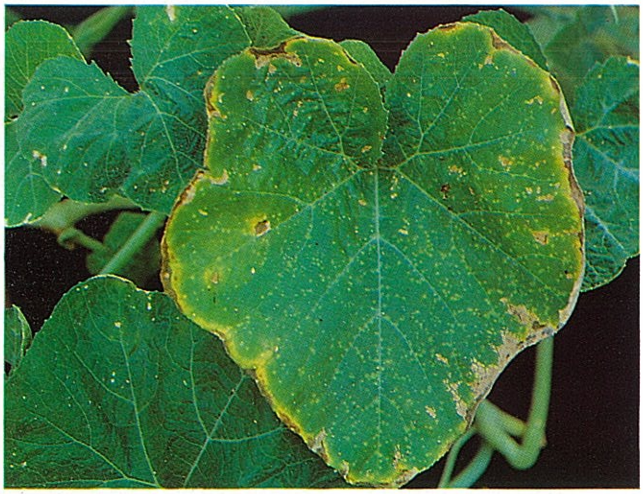
SO_2 4.25ppm, fumigation period: 40 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 4 hrs. after fumigation, cultivar used is written in the Chinese section.

A-84 絲瓜. Vegetable sponge.

SO_2 3.25ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉脈間乾枯，攝影：處理後18天，使用品種：圓筒形.

SO_2 3.25ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: interveinal necrosis, photo: 18 days after fumigation, cultivar used is written in the Chinese section.

A-85 南瓜. Pumpkin. Cucurbita sp.



SO_2 2.3 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉緣乾枯，攝影：處理後5天，使用品種：木瓜形.

SO_2 2.3 ppm,fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: marginal necrosis, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-86 冬瓜. Wax gourd. Benincasa hispida Cogn.

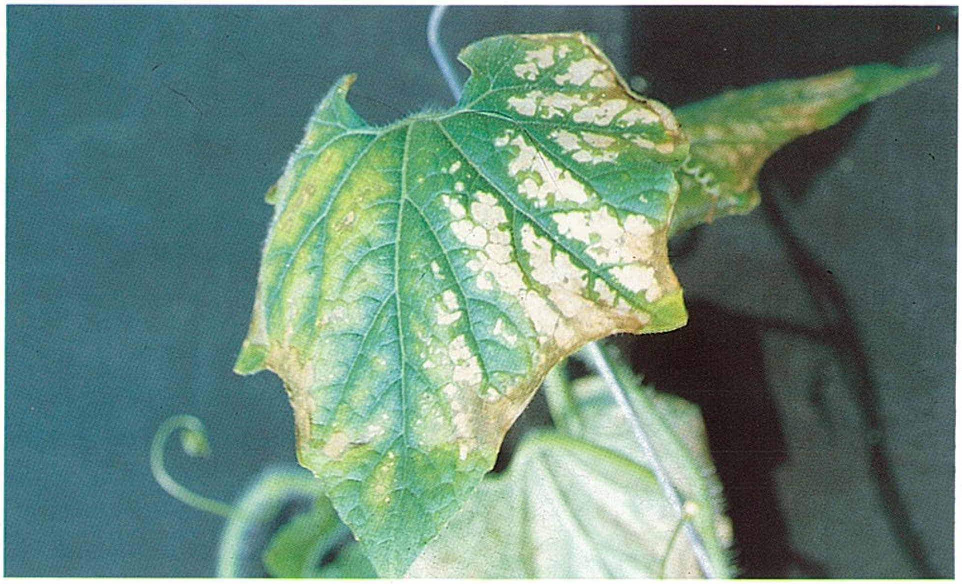
SO_2 2.0 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後16小時，使用品種：白殼長冬瓜.

SO_2 2.0 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 16 hrs. after fumigation, cultivar used is written in the Chinese section.

A-87 冬瓜. Wax gourd.

再觀察照片 A-86. (攝影：處理後5天). (如照片所示的葉間乾枯).

Again a view of plate A-86. (photo: 5 days after fumigation). (necrosis as shown in the plate).



A-88 苦瓜. Bitter gourd. Momordica charantia L.

SO_2 2.3 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後5天，使用品種：大苦瓜(白).

SO_2 2.3 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 5 days after fumigation, cultivar used is written in the Chinese section.

A-89 苦瓜. Bitter gourd.

照片 A-88 的近照. (如照片所示的葉間乾枯).

A close view of plate A-88. (necrosis as shown in the plate).

A-90 苦瓜. Bitter gourd.

照片 A-88 的近照. (如照片所示的葉間乾枯).

A close view of plate A-88. (necrosis as shown in the plate).

A-91 甜椒. Sweet pepper. Capsicum annuum L.

SO_2 1.5 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後24小時，使用品種：新星.

SO_2 1.5 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 24 hrs. after fumigation, cultivar used is written in the Chinese section.

A-92 甜椒. Sweet pepper.

SO_2 2.2 ppm，處理時間：23小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後1.5天，使用品種：新星.

SO_2 2.2 ppm, fumigation period: 23 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 1.5 days after fumigation, cultivar used is written in the Chinese section.

A-93 豇豆. Yard long bean. Vigna sesquipedalis Fruwirth.

SO_2 2.3 ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後2天，使用品種：青皮黑仁.

SO_2 2.3 ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 2 days after fumigation, cultivar used is written in the Chinese section.

A-94 豇豆. Yard long bean.

再觀察照片 A-93.(攝影：處理後5天).
(如照片所示的葉間乾枯).
Again a view of plate A-93. (photo: 5 days after fumigation). (necrosis as shown in the plate)

A-95 豇豆. Yard long bean.

再觀察照片 A-93. (攝影：處理後5天).
(如照片所示的葉間乾枯).
Again a view of plate A-93. (photo: 5 days after fumigation). (necrosis as shown in the plate).

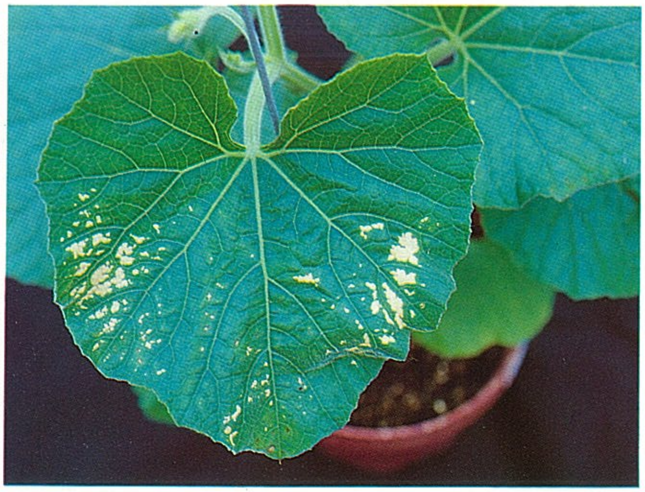
A-96 扁蒲. Bottle gourd. Lagenaria siceraria Standl.

SO_2 4.25ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：處理後4小時，使用品種：扁圓形.

SO_2 4.25ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: 4 hrs. after fumigation, cultivar used is written in the Chinese section.

A-97 扁蒲. Bottle gourd.

SO_2 4.25ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後11天，使用品種：扁圓形.



SO_2 4.25ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 11 days after fumigation, cultivar used is written in the Chinese section.

A-98 扁蒲. Bottle gourd.

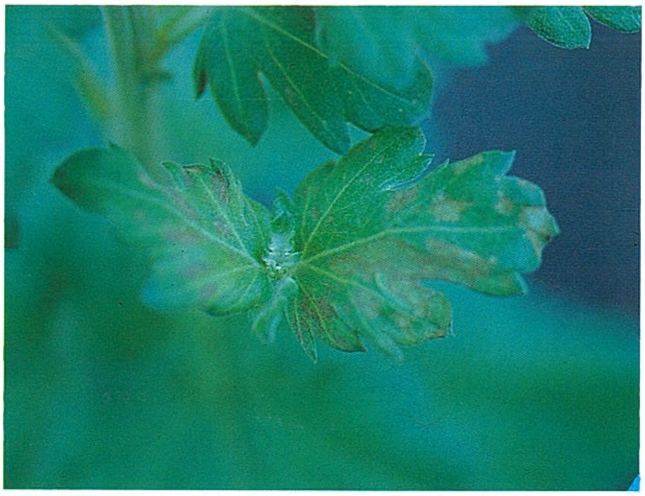
SO_2 3.5 ppm，處理時間：40小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：如照片所示的葉間乾枯，攝影：處理後6天，使用品種：扁圓形.

SO_2 3.5 ppm, fumigation period: 40 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: necrosis as shown in the plate, photo: 6 days after fumigation, cultivar used is written in the Chinese ection.

A-99 菊花.

Floret chrysanthemum. Chrysanthemum morifolium Ramat.

SO_2 1.85ppm，處理時間：24小時(日／夜)，處理時條件：溫度25／20℃(日／夜)，溼度80％，光度7000lux，徵狀：葉間水漬狀，攝影：立即拍照，使用品種：大菊.



SO_2 1.85ppm, fumigation period: 24 hrs.(day/night), fumigation condition: temp. 25／20℃(day/night), humidity 80％, light 7000 lux, symptom: watersoaked appearance, photo: immediately after fumigation, cultivar used is written in the Chinese section.